

**SECTION 3      Questions 21–30**

Choose the correct letter, **A**, **B** or **C**.

**Study on Gender in Physics**

- 21 The students in Akira Miyake's study were all majoring in
- A** physics.
  - B** psychology or physics.
  - C** science, technology, engineering or mathematics.
- 22 The aim of Miyake's study was to investigate
- A** what kind of women choose to study physics.
  - B** a way of improving women's performance in physics.
  - C** whether fewer women than men study physics at college.
- 23 The female physics students were wrong to believe that
- A** the teachers marked them in an unfair way.
  - B** the male students expected them to do badly.
  - C** their test results were lower than the male students'.
- 24 Miyake's team asked the students to write about
- A** what they enjoyed about studying physics.
  - B** the successful experiences of other people.
  - C** something that was important to them personally.
- 25 What was the aim of the writing exercise done by the subjects?
- A** to reduce stress
  - B** to strengthen verbal ability
  - C** to encourage logical thinking
- 26 What surprised the researchers about the study?
- A** how few students managed to get A grades
  - B** the positive impact it had on physics results for women
  - C** the difference between male and female performance
- 27 Greg and Lisa think Miyake's results could have been affected by
- A** the length of the writing task.
  - B** the number of students who took part.
  - C** the information the students were given.